

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. PF010024		SERIAL NO.	
INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 (Use several sheets if necessary)				APPLICANT Edouard Ritz, et al		FILING DATE Herewith	
U.S. PATENT DOCUMENTS				GROUP			
EXAMINE INITIAL	DOCUMENT NUMBER	ISSUE DATE	APPLICANT/PATENTEE	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE	
AA							
AB							
AC							
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION Yes No	
AD	EP0840512	5/6/98	EPO				
AE	EP0735776	10/2/96	EPO				
AF	WO99/66720	12/23/99	WIPO				
AG							
AH							
OTHER INFORMATION (Including Author, Title, Pub.Date, Pertinent Pages, Country, Etc.)							
AI		Anderson R. et al. "Integrating the MPEG-2 subsystem for digital television" IBM Journal of Research and Development, vol. 42, no. 6, November 6, 1998, pages 795-805, XP000952033					
AJ		Patent Abstracts of Japan, vol. 1999, no. 09, July 30, 1999 & JP 11 103429 of April 13, 1999.					
AK		European Search Report of August 2, 2001					
AL							
AM							
AN							
EXAMINER				DATE CONSIDERED			
SUBMITTED BY: KUNUYUKI AKIYAMA Reg. No. 43,314				DATE Feb. 25, 2002			

J1046 U.S. PTO

10/083011



02/25/02

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number Expr. mail label EV 050842057 US
Filing Date Herewith
First Named Inventor Edouard Ritz
Examiner Name n/a
Group / Art Unit n/a
Attorney Docket No. PF010024

TOTAL AMOUNT OF PAYMENT (\$ 780

J1045 U.S. PRO
10/083011

02/25/02

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																				
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number 07-0832</p> <p>Deposit Account Name THOMSON multimedia Licensing Inc.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>40</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td></td></tr> </tbody> </table>				Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65		127	50	227	25		139	130	139	130		147	2,520	147	2,520		112	920*	112	920*		113	1,840*	113	1,840*		115	110	215	55		116	400	216	200		117	920	217	460		118	1,440	218	720		128	1,960	228	980		119	320	219	160		120	320	220	160		121	280	221	140		138	1,510	138	1,510		140	110	240	55		141	1,280	241	640		142	1,280	242	640		143	460	243	230		144	620	244	310		122	130	122	130		123	50	123	50		126	180	126	180		581	40	581	40	40	146	740	246	370		149	740	249	370		179	740	279	370		169	900	169	900	
Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																				
105	130	205	65																																																																																																																																																					
127	50	227	25																																																																																																																																																					
139	130	139	130																																																																																																																																																					
147	2,520	147	2,520																																																																																																																																																					
112	920*	112	920*																																																																																																																																																					
113	1,840*	113	1,840*																																																																																																																																																					
115	110	215	55																																																																																																																																																					
116	400	216	200																																																																																																																																																					
117	920	217	460																																																																																																																																																					
118	1,440	218	720																																																																																																																																																					
128	1,960	228	980																																																																																																																																																					
119	320	219	160																																																																																																																																																					
120	320	220	160																																																																																																																																																					
121	280	221	140																																																																																																																																																					
138	1,510	138	1,510																																																																																																																																																					
140	110	240	55																																																																																																																																																					
141	1,280	241	640																																																																																																																																																					
142	1,280	242	640																																																																																																																																																					
143	460	243	230																																																																																																																																																					
144	620	244	310																																																																																																																																																					
122	130	122	130																																																																																																																																																					
123	50	123	50																																																																																																																																																					
126	180	126	180																																																																																																																																																					
581	40	581	40	40																																																																																																																																																				
146	740	246	370																																																																																																																																																					
149	740	249	370																																																																																																																																																					
179	740	279	370																																																																																																																																																					
169	900	169	900																																																																																																																																																					
<p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>																																																																																																																																																								
<p>FEE CALCULATION</p> <p>1. BASIC FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td><td>740</td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table> <p>SUBTOTAL (1) (\$ 740)</p>				Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	101	740	201	370	Utility filing fee	740	106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee																																																																																																																		
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																			
101	740	201	370	Utility filing fee	740																																																																																																																																																			
106	330	206	165	Design filing fee																																																																																																																																																				
107	510	207	255	Plant filing fee																																																																																																																																																				
108	740	208	370	Reissue filing fee																																																																																																																																																				
114	160	214	80	Provisional filing fee																																																																																																																																																				
<p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Independent Claims</th> <th>Multiple Dependent</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>8</td><td>-20**</td><td></td><td>0</td><td></td><td>0</td></tr> <tr><td>2</td><td>-3**</td><td></td><td>0</td><td></td><td>0</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>0</td></tr> </tbody> </table>				Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid	8	-20**		0		0	2	-3**		0		0						0																																																																																																																													
Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid																																																																																																																																																			
8	-20**		0		0																																																																																																																																																			
2	-3**		0		0																																																																																																																																																			
					0																																																																																																																																																			
<table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> </tbody> </table> <p>SUBTOTAL (2) (\$ 0)</p>				Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20		102	84	202	42	Independent claims in excess of 3		104	280	204	140	Multiple dependent claim, if not paid		109	84	209	42	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																		
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																			
103	18	203	9	Claims in excess of 20																																																																																																																																																				
102	84	202	42	Independent claims in excess of 3																																																																																																																																																				
104	280	204	140	Multiple dependent claim, if not paid																																																																																																																																																				
109	84	209	42	** Reissue independent claims over original patent																																																																																																																																																				
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																				
<p>Other fee (specify) _____</p>				<p>*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 40</p>																																																																																																																																																				

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Kuniyuki Akiyama	Registration No. Attorney/Agent	43,314	Telephone	(609)734-9404
Signature				Date	2-25-02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.